

Novel Influenza A (H1N1)

Utah Public Health Situation Report

05/06/2009



Updated daily at: <http://health.utah.gov/epi/h1n1flu/>

Note: The Centers for Disease Control and Prevention (CDC) have updated the name of the virus to Novel Influenza A (H1N1)

Status summary as of Wednesday, May 6:

Utah:

Public health is reporting:

8 confirmed 30 probable cases of Novel H1N1 Flu

The rate of influenza-like illness in Utah is 0.81%, which is higher than last week, but below the outbreak level of 1.72%.

18 cases from Summit County (5 confirmed)

11 cases from Salt Lake County (2 confirmed)

2 cases from Weber-Morgan Health District (1 confirmed)

3 cases from Utah County* (Two are Utah County residents, but were not present in Utah during their incubation period or illness.)

3 cases from Central Utah Health District

1 case from Southwest Utah Public Health District

Utah has begun active surveillance for severe illness associated with Novel H1N1 Flu.

U.S. and World:

The World Health Organization (WHO) is reporting the following world situation for Novel H1N1 Flu and the CDC for the U.S.:

- Worldwide 1755
 - Confirmed cases (514 more than 5/5)
- United States 642 confirmed cases (239 more than 5/5)
 - 2 deaths (1 more than 5/5)
 - 41 states are now reporting confirmed cases
 - For more information on U.S. cases see: <http://www.cdc.gov/h1n1flu/>
- Mexico 822 confirmed cases 29 deaths* (Inc. 232**)
- Canada 165 confirmed cases 0 deaths (Inc. 25**)
- Spain 57 confirmed cases 0 deaths (Inc. 3**)
- United Kingdom 27 confirmed cases 0 deaths (Inc. 9**)
- New Zealand 6 confirmed cases 0 deaths
- Germany 9 confirmed cases 0 deaths (Inc. 1**)
- Israel 4 confirmed cases 0 deaths
- France 4 confirmed cases 0 deaths
- El Salvador 2 confirmed cases 0 deaths

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• Austria	1 confirmed case	0 deaths	
• Switzerland	1 confirmed case	0 deaths	
• Netherlands	1 confirmed case	0 deaths	
• China	1 confirmed case	0 deaths	
• Denmark	1 confirmed case	0 deaths	
• Korea	2 confirmed cases	0 deaths	(Inc. 1**)
• Costa Rica	1 confirmed case	0 deaths	
• Ireland	1 confirmed case	0 deaths	
• Italy	5 confirmed cases	0 deaths	(Inc. 3**)
• Colombia	1 confirmed case	0 deaths	
• Portugal	1 confirmed case	0 deaths	
• Guatemala	1 confirmed case	0 deaths	(Inc. 1**)

*The WHO only reports confirmed deaths. There are many deaths that are being attributed by the media to this outbreak. This situation report will only reflect cases that are confirmed.

** This reflects the increase in cases since May 5th.

CDC Reports:

- The CDC is reporting 845 probable cases nationwide. 99% of probable cases are confirming at CDC. Reporting of probable cases will better reflect the actual impact of disease in the U.S. This will create an apparent large increase in reported case counts.
- The CDC revised their school closure recommendations yesterday and **no longer advises that schools close due to probable or confirmed cases of novel H1N1 flu. **New****
- Seasonal influenza continues to circulate in the U.S. and Utah. Some current strains of seasonal influenza are resistant to Tamiflu and other antiviral medications. Public health is continuing to watch for possible transfer of antiviral resistance to the novel H1N1 virus.
- While there is antiviral medication present in the U.S. stockpile, CDC recommends that the priority use for antivirals is to treat severe disease.

Alert phase:

The WHO alert phase remains at level 5: Human-to-human spread of the virus into at least two countries in one WHO region. Sustained transmission (more than two generations) is not occurring outside of North America. This would need to occur in other parts of the world for the alert phase to increase to level 6.

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Travel Advisories:

At this time, the CDC recommends that U.S. travelers avoid all nonessential travel to Mexico. The WHO is not advocating restricting travel.

Public Health Advisories:

Guidance:

Several new interim guidance documents have been published by the CDC:

- [Update of School and Childcare Facilities](#)
- [Key Mental/Behavioral Health Issues Related to Social Distancing](#)

Published by the FDA (Food and Drug Administration)

- [Listing of Fraudulent 2009 H1N1 Influenza Products](#)

Several new interim guidance documents have been published by the UDOH.

These can all be found at www.health.utah.gov/h1n1flu:

- Clinician Guidance on Specimen Collection for Novel H1N1 Flu
- Identifying and Caring for Patients
- Questions and Answers for Physicians
- Questions and Answers for the General Public

Things You Can Do to Stay Healthy:

There is no evidence that eating pork is a risk factor for this disease.

Community Activities:

- Be aware that community-level "social distancing" or "keeping our distance" from each other will lessen the spread of flu.
- When the disease enters a community, social distancing measures such as school closures, teleworking, etc. may be recommended as a means of limiting spread.

Personal Activities:

- Stay home from school and/or work, **and do not go out into the community except to receive medical care **new** while sick.** Stay home for seven days or until you have been symptom free for 24 hours, whichever is longer.
- Cover your nose and mouth with a tissue or your elbow when you cough or sneeze. Throw the tissue in the trash after you use it.

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- Wash your hands often with soap and water, especially after you cough or sneeze. Alcohol-based hands cleaners are also effective.
- Consider developing a family emergency plan as a precaution. This should include storing extra food, medicines, facemasks, and other essential supplies.